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 (72) Inventor:
INABA TETSUYA
OZAKI MICHIIRO

(54) CAB STRUCTURE OF CAB-OVER TYPE VEHICLE

(57) Abstract:

PROBLEM TO BE SOLVED: To improve safety of an occupant by restraining the forward movement of a passenger's seat in a head-on collision of a cab-over type truck and achieving effective absorption of collision energy.

SOLUTION: Reinforcement for improving buckling strength relating to the body longitudinal direction is applied to a main sill 12 fixed on the lower side of a floor 16 in a cab 10 of a cab over type truck and for constituting a strength member from the front end part to the lower part of the passenger's seat attaching part, a space is secured by restraining the forward movement of the passenger's seat in a head-on collision, the main sill behind the passenger's seat attaching part is plastically deformed, and therefore, collision energy is absorbed, injury of a passenger by secondary collision is prevented or at least decreased.

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